

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original). A method of authenticating for a multiplicity of services each being callable via a defined access authorization, the method which comprises the following steps:

providing an authentication server and storing in the authentication server at least one access authorization for a service;

storing a multiplicity of authentication codes assigned to users in the authentication server;

assigning each authentication code to the access authorization or authorizations of a user; and

upon receiving a request for a given service, carrying out authentication with the authentication server by comparing a received authentication code with the authentication codes stored in the authentication server and, if the comparison leads to a positive comparison result, causing with the

authentication server a connection to the requested service to be set up.

Claim 2 (currently amended). The method according to claim 1, ~~which comprises storing in the authentication server an authentication selected from the group wherein selecting the~~ access authorization or authorizations of a user to be at least one of service-specific and subscriber-specific ~~authentications.~~

Claim 3 (original). A method for universal authentication in an intelligent network for a multiplicity of IN services each callable via a defined access authorization, the method which comprises the following steps:

providing an authentication server in a service control point of an intelligent network;

storing at least one access authorization for an IN service in the authentication server;

storing a multiplicity of authentication codes assigned to users in the authentication server;

assigning each authentication code to the access authorization or authorizations of a user; and

upon receiving a request for an IN service, comparing with the authentication server a received authentication code with the authentication codes stored in the authentication server and, if the comparison leads to a positive comparison result, causing with the authentication server a connection to the requested service to be set up.

Claim 4 (currently amended). The method according to claim 3, wherein ~~the authentication codes are selected from the group consisting~~ selecting the access authorization or authorizations of a user to be at least one of service-specific and subscriber-specific ~~access authorization codes.~~

Claim 5 (currently amended). An apparatus for authentication for a multiplicity of services, comprising:

an authentication server connected to a multiplicity of services, said authentication server including

- a memory storing at least one ~~service-specific~~ defined

access authorization for a service and authentication codes;

- a comparison device connected to said memory for comparing a received authentication code with the authentication codes stored in said memory; and
- a connection setup device for setting up a connection to a requested service.

Claim 6 (new). The apparatus according to claim 5, wherein selecting the access authorization or authorizations of a user to be at least one of service-specific and subscriber-specific.